

To: Egeghy, Peter[Egeghy.Peter@epa.gov]
From: Duchatelier, Marc
Sent: Mon 4/6/2015 7:59:53 PM
Subject: RE: Indoor residential coatings chemicals
[epoxy coatings products.zip](#)
[Interior latex paint products.zip](#)
[Urethane Products.zip](#)
[Interior latex paint.xlsx](#)

Greeting Peter

In this memo I attach some zips file that includes the chemicals products by the category that was specified earlier. Furthermore, this memo include a excel file that contain a sample of chemicals product with concentration based on these three categories: Interior latex paints, urethane floor finish products, epoxy coatings.

Regards,

Marc

From: Egeghy, Peter
Sent: Monday, April 06, 2015 9:58 AM
To: Duchatelier, Marc
Cc: Thomas, Kent
Subject: RE: Indoor residential coatings chemicals

Hi Marc,

Looks like an excellent start. Of the 90 or so MSDSs that you've downloaded, please sort them into the three categories lister in the earlier email (interior latex, etc.) and take a random sample of maybe 10 of each type and extract and compile the information on the ingredients (i.e., CAS RN, ingredient name, concentration).

Thanks,

Peter

From: Duchatelier, Marc
Sent: Monday, April 06, 2015 9:48 AM
To: Egeghy, Peter
Cc: Thomas, Kent

Subject: RE: Indoor residential coatings chemicals

Greeting Peter,

In this memo you'll find a zip file that contain a list of indoor residential chemicals.
Marc,

From: Egeghy, Peter
Sent: Monday, April 06, 2015 9:32 AM
To: Duchatelier, Marc
Cc: Thomas, Kent
Subject: RE: Indoor residential coatings chemicals

Hi Marc,

Were you able to compile any information on indoor residential coatings chemicals last week? If so, please send whatever you have to Kent and me.

Thanks,

Peter

From: Egeghy, Peter
Sent: Wednesday, April 01, 2015 5:24 PM
To: Duchatelier, Marc
Subject: RE: Indoor residential coatings chemicals

Thanks Marc,

Please go ahead and **extract** that information from the HPDB and from any other sources you might already have found.

Thanks,

Peter

From: Duchatelier, Marc
Sent: Wednesday, April 01, 2015 5:17 PM
To: Egeghy, Peter
Subject: RE: Indoor residential coatings chemicals

Hey Peter

The Household Products Database from the US Department of Health & Human Services supplies chemical composition for a number of household coatings. Go to the following link under the "Home Maintenance" portion of the page:

<http://hpd.nlm.nih.gov/cgi-bin/household/prodtree?prodcats=Home+maintenance>

Here you will see a list of products in alphabetical order. Just browse for the products you are interested in. After clicking on 'interior latex' for example, click 'Paint' or 'Paint, Low VOC' under the word 'Type' on the next page. On the following page you will see a list of products under 'Product Name' on the right. For any given product you click on, scroll all the way to the bottom and it will list percentage of ingredients from the MSDS label. There is also a link below that for 'Complete MSDS for this product'

Marc U Duchatelier

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From: Egeghy, Peter
Sent: Tuesday, March 31, 2015 5:12 PM
To: Duchatelier, Marc
Cc: Thomas, Kent
Subject: FW: Indoor residential coatings chemicals

Hi Marc,

Please let me know if you can work on this high priority task over the next three days. Please see Kent's email below describing the type of information that is needed regarding chemicals in paint/finish coatings.

I'll be working from home tomorrow (Wednesday) and will be taking Thursday and Friday off.

Thanks,

Peter

From: Thomas, Kent
Sent: Tuesday, March 31, 2015 4:41 PM
To: Egeghy, Peter
Subject: Indoor residential coatings chemicals

Hi Peter –

As a follow-up to our LC-HEM case study selection call, we are interested in common household interior coatings and understanding the types of chemicals they contain. Because there are very many types of coatings, and many possible chemical formulations for each type of product we need to narrow it down a bit.

Perhaps we could think about three very common coatings:

- 1) interior latex paints
- 2) urethane floor finish products
- 3) epoxy coating products

We would be interested in the array of different chemicals used in these products, and if available, information about percent composition of chemicals in products (recognizing that this may vary widely).

I'd also be interested to know if antimicrobial and/or flame retardant chemicals are ever used in these types of indoor residential coatings.

Kent Thomas